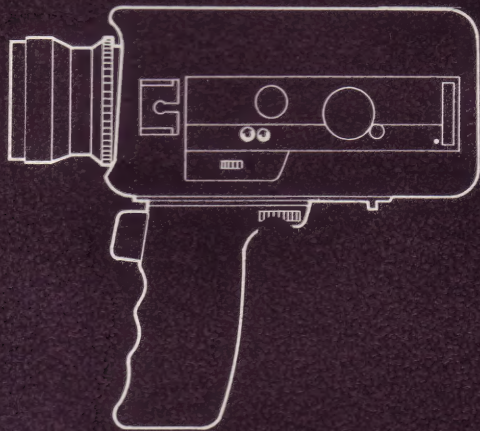


argus/cosina



**Super Eight
3X Electric Zoom
Reflex Movie Camera
Model XL 755**

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With the purchase of your Argus/Cosina XL-755 super eight camera you have joined a new generation of movie makers who enjoy a completely different system of filming and showing home movies. There are no film-speed dials to adjust, no filters to install or remove, no exposure factors to calculate. The film cartridge, the new automatic system and a host of convenience features built-in to your camera do everything for you. All you have to do is insert a film cartridge, aim, and shoot.

This little booklet will help you become acquainted with your camera, show you how to use all of its built-in features for the finest home movies you've ever made, including low light pictures.

En acquérant votre caméra Argus/Cosina XL755 "Super-8", vous voilà membre de cette toute nouvelle génération de cinéastes dont le plaisir se fonde sur une nouvelle technique de prise de vues et de projection de films d'amateur. Il n'y a ni sélection de vitesse à régler ni filtres à monter ou à enlever, ni de temps de pose à calculer. La cartouche contenant le film, le nouveau système automatique et une foule d'astuces logées dans votre caméra font tout le travail pour vous.

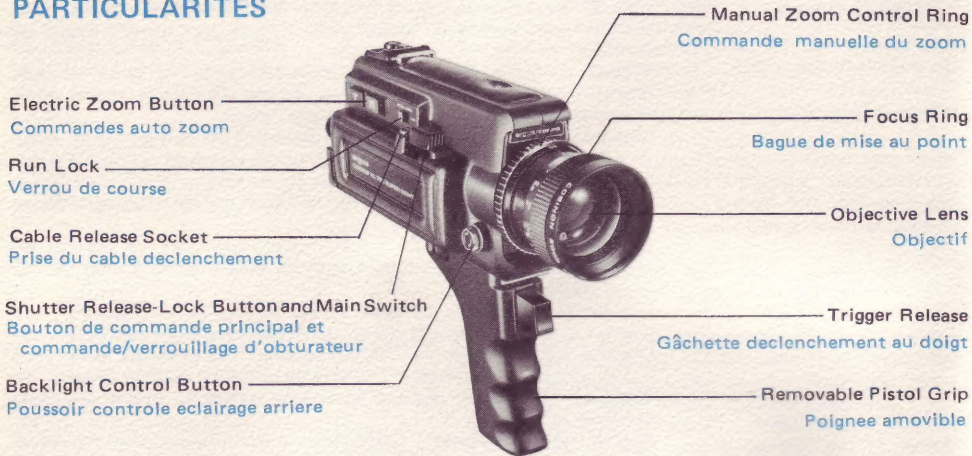
Tout ce que vous avez à faire est d'insérer votre cartouche, viser et prendre vous vues. Cette brochure vous aidera à vous familiariser avec votre caméra et vous montrera comment faire servir tous ses mécanismes incorporés pour réaliser les plus beaux films d'amateur de votre existence, y compris des prises de vues à éclairage réduit.

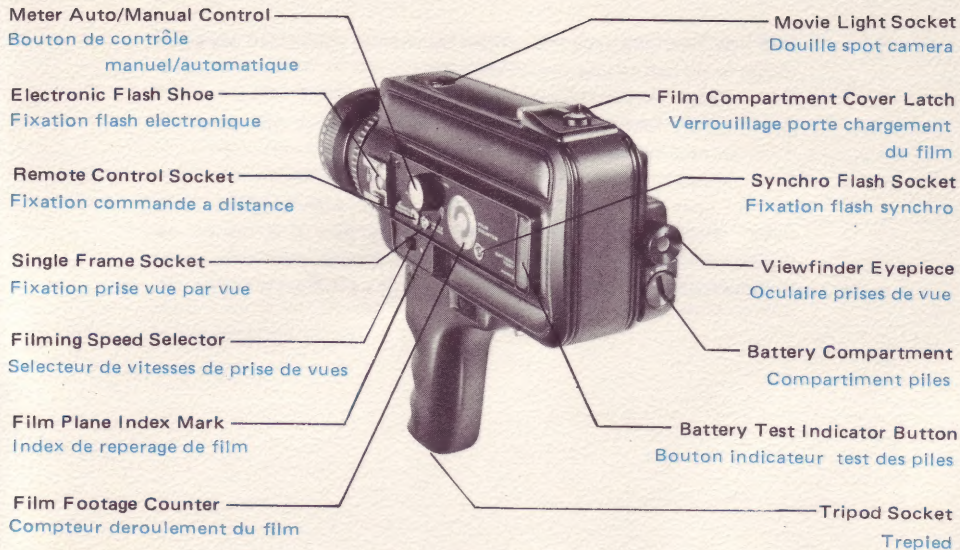
SPECIFICATIONS **of argus/cosina** **XL-755 Movie Camera**

Lens:	Cosinon Reflex Zoom f/1.2, 8.5 to 25mm Zoom Lens with electric and manual zoom control, plus full focussing 5 feet to infinity.
Exposure Control:	Fully automatic Thru-the-Lens CdS exposure control for ASA range; Daylight-25, 40, 64, 100 and tungsten-40, 64, 100, 160. Manual exposure control is also provided plus back light control.
Filming Speeds:	18 fps normal and 9 fps for low light filming plus single frame exposure.
Viewfinder:	Thru-the-Lens reflex viewfinder with porvisions for eye-sight correction, aperture indicator, over/under exposure warning signal and end of film indicator light.
Focusing:	Focus adjustment is by means of a rotating objective lens focusing ring.
Batteries:	Power for drive motor, zoom motor and electronic exposure control system is provided by four 1.5V AAA size batteries.
Filter System:	Built-in type A filter is automatically moved out for the way by mounting a movie light to the movie light socket, inserting the screw adapter (Backlight control button) or by use of future daylight type films.
Other Features:	Automatic resetting footage counter, battery test, cable release run control, remote control socket, synchro flash, strobe light hot shoe plus PC socket, run lock control, removable pistol grip and carrying strap.

FEATURES

PARTICULARITES





The first time you take the camera out of the box, there are a few things to do before you start filming:

- 1 Install the Pistol Grip.
- 2 Install four batteries that power the electric drive and the automatic electric-eye exposure control.
- 3 Insert an instant-loading film cartridge.

The next few pages tell you how to do each of those three steps. However, before you start shooting your first scenes, we suggest that you read this little booklet all the way through to become thoroughly familiar with your camera and how it works.

INSTALLING THE PISTOL GRIP

Your Argus/Cosina XL-755 features a removable PISTOL GRIP. Attach it to the camera base by sliding the little metal tip at the front of the grip, into the slot on the base of the camera and tightening the thumb screw at the rear of the grip. There is a TRIPOD SOCKET in the base of the PISTOL GRIP.

The Argus/Cosina XL-755 may be operated with or without the PISTOL GRIP, but it makes for easier, smoother hand-held shooting.

FIXATION DE LA POIGNEE PISTOLET

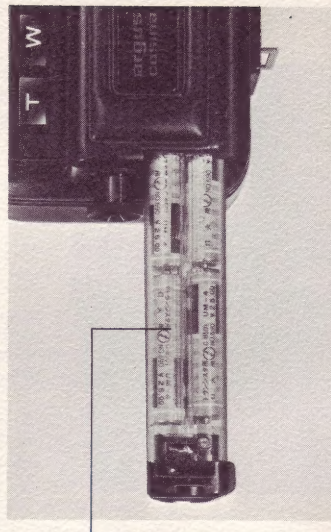
Votre Argus/Cosina XL-755 est équipée d'une poignée pistolet démontable. Pour la fixer sur la caméra, faire glisser la petite bordure métallique qui se trouve en avant de la poignée de telle façon qu'elle puisse venir se loger dans la base de la caméra, puis serrer la vis moletée qui se trouve au dos de la poignée. La base de la POIGNEE PISTOLET est équipée d'une fixation pour TREPIED. L'Argus/Cosina XL-755 peut fonctionner avec ou sans la POIGNEE PISTOLET, mais celle-ci permet tout de même des prises de vues manuelle plus aisée et plus commode.

INSTALLING THE BATTERIES

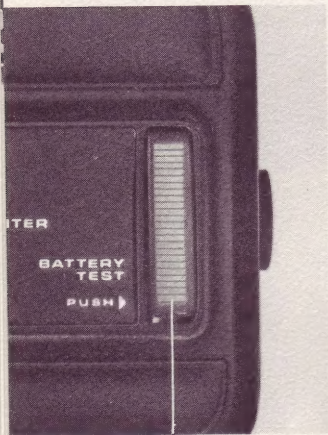
Open the BATTERY COMPARTMENT by turning the BATTERY COVER LOCK KNOB counter clockwise. Take out the BATTERY CASE and install four AAA size penlight batteries according to the positive-negative markers on the BATTERY CASE. Slide the BATTERY CASE back in and lock it by turning the lock knob clockwise.

MISE EN PLACE DES PILES

Ouvrir le COMPARTIMENT PILES en tournant le VERROU DU LOGEMENT POUR PILES en sens contraire des aiguilles d'une montre. Sortez le BOITIER A PILES et installez quatre piles de type "AAA" en respectant les marques positives et négatives du boîtier. Faire glisser le couvercle du LOGEMENT DES PILES puis le verrouiller à l'aide de la vis prévue à cet effet.



Battery compartment
Compartment piles



Battery test indicator-button
Bouton indicateur test des piles

BATTERY TEST

When the batteries are first installed and every time you use the camera, test the batteries. To do this unlock the SHUTTER RELEASE on the right side of the camera by turning it out. Then depress the BATTERY TEST INDICATOR BUTTON on the left side of the camera. If it lights up, the batteries are good.... ready to operate the camera drive, the electronic exposure system and the power zoom. If the INDICATOR does not light up, check to see that the batteries are installed according to the plus-negative markings on the battery case....IF still does not light, then test the batteries at your dealer.

Your Argus dealer can supply you with several types of batteries. Any of the following "AAA" size penlight batteries are suitable and will provide approximately the life shown. Remember that battery life depends upon their age, temperature conditions and other variables.

STANDARD CARBON ZINC . . . up to 4 film cartridges

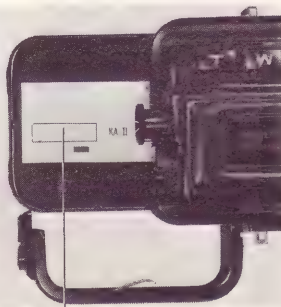
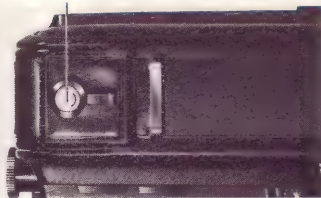
HEAVY DUTY CARBON ZINC . up to 6 film cartridges

MANGANESE ALKALINE . . . up to 20 film cartridges

MERCURY up to 28 film cartridges

Weak batteries will slow the camera's filming speed and cause action to be exaggerated on the screen. It is a good idea to frequently check your batteries....and to keep a fresh set of batteries on hand, especially when you are on vacation.

Cover release latch
Verrou porte arriere chargement



Film cartridge
Chargeurs

INSERTING THE FILM CARTRIDGE

The Super 8 film cartridge is the key to the trouble-free features built into your Argus/Cosina XL-755. You simply open the camera by pushing the COVER RELEASE LATCH in the direction of the arrow. The entire back swings open, and you insert the cartridge, label side towards the right. Always be sure to use film cartridges having an ASA rating of those listed in the Specifications on page 4. Several types you can use in your Argus/Cosina XL-755 are Kodachrome II, Ektachrome 40, Ektachrome 160 or Dynachrome 40 type A.

When you close the cover, two things happen:

1. The exposed portion of film at the front of the cartridge is engaged with the film feed mechanism and the cartridge take up system is engaged.
2. The film speed for the type of film in your cartridge is automatically set in your camera's electric eye exposure control system by a special sensor in your camera.

When you have loaded the film cartridge into your camera, press the Trigger Release momentarily to take up the expose film leader. As you take pictures, the Film Footage Indicator on your camera will tell you how much film you have exposed. This indicator will automatically reset to the S (Start) position when you remove the film cartridge from your camera.

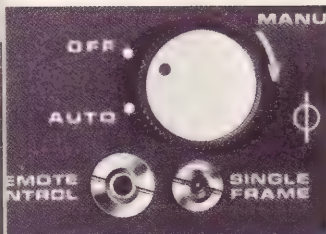
When you have used up all of the film in the cartridge, a red light will come on in the view finder.

ELECTRIC EYE SYSTEM AUTOMATIC—MANUAL CONTROL

The ELECTRIC EYE EXPOSURE CONTROL SYSTEM takes power from the batteries only when the SHUTTER RELEASE, on the right side of the camera, is turned out and when the EXPOSURE CONTROL DIAL is on the AUTO or MANUAL position. When the camera is not in use always move the Shutter Release Lock Button to the "IN" position to turn the batteries off. That way power will not be drawn, even if the Meter Switch is left in the auto or manual position.

Set the EXPOSURE CONTROL DIAL to AUTO position when ever you want to use the automatic exposure control system. When set on AUTO, the camera's lens opening will automatically increase and decrease (from $f/1.2$ to more than $f/22$) while you are filming. It continually adjusts for correct exposure in all "suitable" light conditions. "Suitable" conditions exist whenever the EXPOSURE INDICATOR in the VIEWFINDER shows any area of the aperture other than the RED WARNING ZONE. If the RED WARNING ZONE is visible at the EXPOSURE INDICATOR MARKER, the light is not sufficient or excessive for correct exposure. You should stop filming.

There are two ways you can "over-ride" the AUTOMATIC EXPOSURE SYSTEM to select a desired exposure. MANUAL and BACKLIGHT CONTROL, and they are explained on page 18.



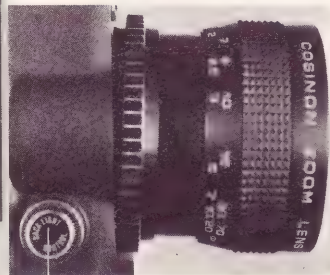
Exposure indicator marker
Indicateur diaphragme

Red warning zone
Zone rouge d'avertissement



MANUAL EXPOSURE CONTROL

The MANUAL CONTROL is used to "over-ride" the AUTOMATIC EXPOSURE CONTROL. If you wish special effects, such as fading into or out of a scene from dark to light or light to dark, simply turn the EXPOSURE CONTROL DIAL past OFF and through the aperture range as they appear in the VIEWFINDER. Return to OFF position after use.



BACKLIGHT CONTROL

If your principal subject is a dark one on a light background or if your subject is strongly backlighted, push the BACKLIGHT CONTROL BUTTON to set the exposure for the subject alone. To do this you leave the EXPOSURE CONTROL DIAL set on AUTO, and push the BACKLIGHT CONTROL, keeping it depressed through the scene. You get the correct exposure without losing time or missing the scene.

Remember, when you are finished shooting, to always set the EXPOSURE CONTROL DIAL in the OFF position, and the shutter Release Lock Button to the "IN" position for maximum battery life.

Backlight control button
Bouton de controle eclaireage arriere

Your camera has a reflex viewfinder which lets you see exactly what will be recorded on the film. To focus through the lens, you must first adjust the camera to your eye. Instructions for this and the focusing operation are given below.

- When you have adjusted the camera according to the above steps, you are ready to take pictures at this distance through the entire zoom range, from telephoto to wide angle. The VIEWFINDER EYEPIECE is adjusted to your eye for any distance. When shooting scenes from 4 to 20 feet, all you need do is rotate the lens focusing ring to the number on the ring which is closest to the distance from camera to subject.



Automatic zoom buttons
Comande auto zoom

VIEWING AND ZOOMING

Your camera's zoom lens is a single lens which does the work of several. Your scenes can be framed as though you had backed away from your subject, or as though you had moved in close-up, all without your taking a single step. The zooming effect is always visible in the viewfinder (as shown in the illustrations below). Just press "T" for telephoto; "W" for wide angle.

To preview the best lens position for your scene before you begin filming, move the MANUAL ZOOM CONTROL RING from wide angle to telephoto and back until you see the effect you want in the viewfinder.

Remember, to operate the AUTOMATIC ZOOM BUTTONS, the SHUTTER RELEASE on the right side of the camera must be turned on, away from the camera.



WIDE
LARGE



NORMAL
NORMAL

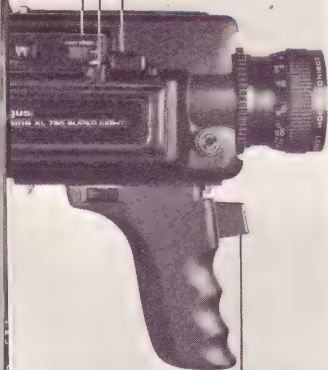


TELEPHOTO
TELEPHOTO

Run lock
Verrou de course

Cable release socket
Declenchement par cable

Shutter release
Declenchement au doigt



SPECIAL SHOOTING FEATURES

REMOTE CONTROL

A remote control cord, available from your Argus dealer, can be attached in the REMOTE CONTROL SOCKET. When installed, with the REMOTE CONTROL CORD SWITCH in the "OFF" position, depress the SHUTTER RELEASE all the way and lock it in the run position with the RUN LOCK. Locking the release in this way will not run the camera. Filming is started by turning the Remote Control Switch to ON.

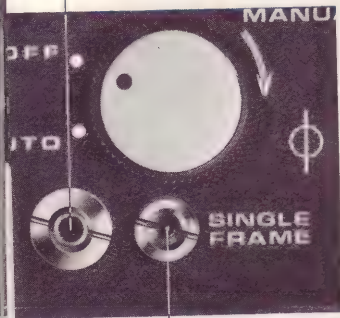
SINGLE FRAME

A cable release, available from your Argus dealer, can be attached in the SINGLE FRAME SOCKET. Any ASA American thread release will fit. The cable release, when depressed, starts the camera's drive motor and permits a single frame at a time to be exposed for making titles, animated sequences and time-lapse movies.

Note: The camera motor will continue to run as long as the cable release is depressed, but the shutter is activated to expose only one frame each time you depress and release the cable plunger.

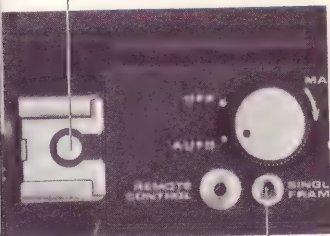
Remote control and single frame filming should be done on a tripod for best results.

Remote control socket
Fixation commande a distance

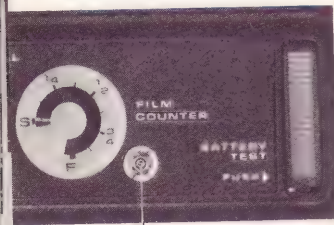


Single frame socket
Douille de prise vue par vue

Electronic flash shoe
Fixation du flash électronique



Single frame socket
Fixation de prise vue par vue



Synchro-flash socket
Fixation flash synchro

TIME LAPSE AND ANIMATED PHOTOGRAPHY ELECTRONIC FLASH

An Electronic Flash unit can be attached directly to your Argus/Cosina XL-755. These units come as Hot-Shoe Flash units which are connected directly to the cameras electrical system thru the electronic flash shoe or units that do not have a hot-shoe are plugged into the Syncro-Flash socket with their attached PC cord. Either system used is then ready to power the electronic flash on demand.

For automatic time-lapse filming using a timer or a cable release plugged into the SINGLE FRAME SOCKET, the Electronic Flash Unit is synchronized with the single frame advance.

Time-lapse photography is fun and exciting. You can capture the way a flower opens — reducing several hours to less than a minute. The single-frame advance when used with a timer or cable release can be activated every few seconds, minutes or hours to achieve many different special effects.

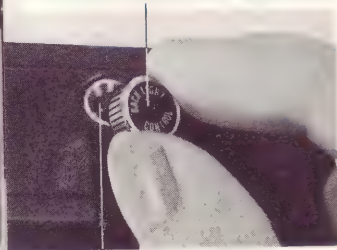
Animation is interesting in making cartoons or in preparing titles when you wish one letter at a time to appear, finishing up with the complete title.

Through experimentation you will find many different uses for this unique feature found on the Argus/Cosina XL-755.



Filming speed selector
 Selecteur de vitesses de
 prise de vues vitesses

Backlight control button
 Poussoir contrôle éclairage arriere



Movie light socket
 Douille spot camera

FILMING SPEEDS

Your Argus/Cosina XL-755 has two filming speeds: 18 frames per second (f.p.s.) or normal speed and 9 f.p.s. for use in low light conditions or for animated effects.

Most of your pictures will be taken at 18 f.p.s., so the FILM SPEED CONTROL should be kept in the forward position, next to "18". For low light or animated filming slide the FILM SPEED CONTROL forwards "9".

SHOOTING PICTURES INDOORS

Use Type A, Indoor Film and use movie lights. Attach your movie lights in the MOVIE LIGHT SOCKET on top of the camera. As soon as you do so a built-in sensor moves the filter away from the lens.

If you are using an off-camera light source such as flood lights, unscrew the BACKLIGHT CONTROL Button from the side of the camera and screw it into the MOVIE LIGHT SOCKET. The BACKLIGHT CONTROL button will then move the filter away from the lens.

The built-in Type A Filter is for use in outdoor filming only. It is always in the lens position, and is only moved out of position in the ways described above.

TIPS FOR SHOOTING BETTER MOVIES

- 1 Always hold the camera as steady as possible and avoid jerky movements. Use a tripod whenever possible.
- 2 Take pictures with the sun behind you whenever possible. The electric eye can "read" the scene and set the lens far more accurately when you do this.
- 3 Always "pan" —moving the camera horizontally or vertically— slowly to avoid jerky effects or blurring of the picture.
- 4 Plan your scenes in advance to give them a sense of continuity. Make each scene at least five or six seconds long. You can always shorten scenes later by cutting, but you can not lengthen scenes.

CARE AND CLEANING

Your Argus/Cosina XL-755 is a fine, precision instrument and will give you years of enjoyment if you give it reasonable care. Protect it from moisture and dust. Do not place it on the sand at the beach. Keep it in a case whenever it is not in use. And remember to keep the SHUTTER RELEASE in the LOCK position, to completely shut off the electrical system, when the camera is not in use.

Clean out the interior of the camera occasionally with a small camel's hair brush. Do not attempt to oil or remove any part of the camera.

To clean the front of the camera lens, blow the dust off first, then use a camel's hair brush or lens tissue. Use lens cleaning liquid sparingly and only if it becomes necessary. Your Argus dealer has lens cleaning materials available.

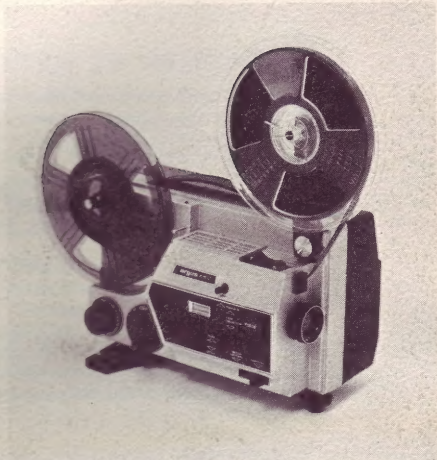
ALWAYS KEEP YOUR CAMERA IN A CASE...WHEN ON TRIPS. PACK CAMERA AND CASE WHERE IT WILL NOT BE SUBJECT TO BUMPS AND JOLTS. KEEP THE CAMERA OUT OF DIRECT SUN AND AWAY FROM HEAT SO AS NOT TO DAMAGE FILM.

THE PERFECT
PROJECTOR COMPANION
FOR YOUR NEWLY ACQUIRED
ARGUS/COSINA XL-755 MOVIE CAMERA

ARGUS DUALMASTER 880Z
AND 890Z PROJECTORS

Here are two perfect projector companions for your new Argus/Cosina movie camera—the Argus Dualmaster 880Z and 890Z Movie Projectors—available at your Argus dealer.

They offer a new patented Dual 8 Single Sprocket System for steadier movies, ease of operation, and the ultimate in film protection, plus a $f/1.5$ zoom lens, 500 watt screen brilliance and many more convenient features. The 890Z, in addition, provides variable speed slow motion down to 4 frames per second.



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ARGUS LTD., —Shiba P.O. Box 59, Tokyo, Japan

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IMPORTANT: BATTERY CARE

You have purchased some of the newest and most advanced photographic equipment. All movie cameras of this type use batteries to drive the film and operate the CdS electric eye system. Just as your movie camera requires special care, so do the batteries. It is recommended the batteries be removed from the camera and cleaned periodically. Pay attention to cleaning the battery contacts, which may be cleaned by rubbing the ends with a pencil eraser. Wipe off all foreign material before returning batteries to camera. The battery contacts in the camera may be cleaned in this manner also.

For longer battery life, remove batteries when the camera will not be used for a long period of time.

WARRANTY

Your Argus Cosina product is covered by an Argus Incorporated Warranty against defects of materials and / or workmanship for a period of twelve (12) months from the date of purchase as provided below.

Should this Argus product fail to operate during this period, return it, insured and postage prepaid with \$1 to help defray cost of mailing and insurance to the Argus Service Company, P.O. Box 885, 511 Parsons Street, West Columbia, South Carolina 29169, or to an authorized Argus Service Station. Service will be rendered and necessary parts replaced without cost to you during the Warranty period.

This Warranty only extends to the original retail purchaser (or gift recipient), provided the attached Camera Warranty Registration Card is returned and duly registered according to instructions or, in the absence of a Warranty Card, the following conditions are met:

- (a) Proof of the date and place of purchase (or a statement of date and means of acquisition of other than purchase) is enclosed, along with a description of the difficulties encountered, and
- (b) Your Argus Cosina product has not been abused, misused, tampered with or serviced by anyone other than an authorized Argus Service Station.

This Warranty is in place of any other guarantees or warranties, expressed or implied, and Argus will not be liable for any loss of film or any other consequential damages.

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